

FEKETE, P.

Healing animals in the Hajdusag. p. 126 (Ethnographia Vol. 67, no 1/2, 1956 Budapest)

SO: Monthly List of East European Accession (EEAL) LC. Vol. 6 no. 7, July 1957, Uncl.

FEKETE, P.

The establishment of the Museum of Hajdusag. p. 195.

EVKONYVE. Deri Museum. Debrecen, Hungary. 1957 (published 1958).

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 11,  
November 1959.

Uncl.

14A616, F.

CZECHOSLOVAKIA / General and Specialized Zoology. Insects. Harmful P  
Insects and Acarids. Pests of the Technical, Oil,  
Medicinal and Essential-Oil Cultures.

Abs Jour : Ref Zhur - Biol., No 18, 1958, No. 83025

Author : Weismann, L.; Tekota, P.

Inst : Not given

Title : The Life Cycle of the Beet Aphid, *Aphis (Doralis) fabae*,  
and the Method of Signaling Its Propagation in Beet  
Cultures

Orig Pub : Pol'nohospodarstvo, 1957, 4, No 4, 625-640

Abstract : From the hatching of the founder of the deposit of the  
eggs by the ovipositor females (at the beginning of  
April and the end of November), the beet aphid brings  
forth fifteen generations. From them, the first three  
generations of fundatrigenae and the ovipositor females  
develop on the primary host (the beet). The growth of the

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CZECHOSLOVAKIA / General and Specialized Zoology. Insects. Harmful P  
Insects and Acarids. Pests of the Technical, Oil,  
Medicinal and Essential-Oil Cultures.

Abs Jour : Ref Zhur - Biol., No 18, 1958, No. 83025

aphids on the beet terminates with the fifth generation on account of the intense infestation by the parasites and the thickening of the plant tissues. The first winged aphids appear in the third generation; in this manner, the winged virgins of the third, fourth and, partly, the fifth generations fly over to the secondary host (the turnip). There, they bring forth eleven generations. In the fall (the end of August - the beginning of September), the immature aphids [semisnouts?] return to the beet, where the fifteenth generation develops - ovipositor females. The males are born on the turnip. From the two verified methods of signaling the danger of aphid infestation, the method of the yellow cups of "Moriko" proved to be unsatisfactory. On the contrary, the method of "cise

Card 2/3

SCHMIDT, Lubos; VORLICKOVA, Bozena; FEKETE, Pavel

Report on the test of seeds of sugar beet varieties in 1963.  
Listy cukrovar 80 no.9;225-239 S '64.

FEKETE, P.

Making tinder for striking fire. p. 465.

ETHNOGRAPHIA. (Magyar Neprajzi Tarsaság) Budapest, Hungary Vol. 69, no. 3, 1958.

Monthly list of East European Accessions (EEAI), LC, Vol. 8, no. 7, July 1959  
uncl.a.

SIRBU, Rodica, ing.; FEKETE, Raisa, ing.; ELOPATAKI, Ladislau, dr;

Contributions to the knowledge of indigenous synthetic  
tannins. Industria usoara 10 no.6,225-227 My '63.

SIRBU, Rodica, ing.; EIXETE, Paista, ing.

Possibilities of utilization of ion exchange resin for analyzing  
anionic dyestuffs. Industria usoara II nc.3;109-111 Mr'64

FEKETE, Sandor

PRINCIPLES AND PROCESSES IN METALLURGY

C 4

The cyanidling of gold ores and its dependence on the working liquor. Sandor Fekete (Nagybanya, Hungary). *Bányászeti Kohászati Lapok* 77, 117-24 (1944); *Chem. Zeits.* 1944, II, 1113.—After repeated use of the cyanide soln. in the cyanidling of Au ores it becomes a "working liquor," which differs both in compn. and action from the original fresh soln. Lab. tests showed that this working liquor was formed in a very short time even in those cases in which the ore was readily extd., and no injurious con-

stituents were liberated. A series of tests showed that the effectiveness of the working liquor for dissolving out the noble metal was reduced as compared with that of the fresh soln. but that if allowed to act for a sufficiently long period the same degree of extn. could be obtained with such liquors as with the fresh soln. The continued use of such liquors is advantageous from the standpoint of cyanide consumption. M. G. Moore

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ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION

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REVIEWED, S.

Hungarian Technical Abst.  
Vol. 6 No. 1  
1954

47—Utilization and control of rock pressure in coal mining — A hibetgyűjtsés használása, illetve kezelése a szabadföldszabásban — S. Fekete, (Hungarian Journal of Mining — Idonyzati Lapok, — Vol. 8 (86), 1953, No. 3, pp. 113-128, 14 figs.)

The utilization of rock pressure is understood to mean the employment of the devolved useful pressure. The utilization or control of pressure is called roof control. Rock pressure phenomena are perceptible through the movements of the rock. It could be determined by investigating the various factors influencing rock pressure that both the strength and the thickness of the cap rock play an important part in devolving pressure. The theoretical bases of the arising moments, founded on experiences gained in longwall workings in Hungary, are discussed and the fact established that the crossline of the hanging wall must be set as close to the working face as feasible at the first caving. Caving must be started as soon as sufficient width has been attained and, in order to obtain advantageous load distribution, the proper speed of advance should be ensured at the very outset. The moment on the working face is considerably greater on walls which had been worked a long time ago while the width of winning and the permissible pace are substantially less. Winning is dangerous at workings started in recently won areas because the rock is still in motion. The development of face pressure and its effects on roofs, floors and fillings are discussed. In several Hungarian mines the utilization of the devolved pressure became evident in the formation of secondary coal faces, in the loosening of the coal layer under an exhausted and

(over)

caved seam, and in the temporary decrease of pressure in the lower seam. With a view to keeping stoping areas open the pace of working, the rapid handling of rigidly elastic direct safety devices, the influence of stowing and methods of caving are of great importance. Since roof and floor conditions are unfavourable in Hungarian mines, good results may be anticipated from the use of coal ploughs. Further investigations are required for the clarification of the spatial distribution of the devolved pressure.

P. M.

FEKETE, S. 1948

(Apponyi Poliklinika Szüleszeti Osztáyaról)

"Significance of Trueta's Investigations on the Pathogenesis of Eclampsia."

Orvosok Lapja, Budapest, 1948, 4/33(1049-1051)  
Abst: Exc. Med. III, Vol. III, No. 7, p. 280

FARKAS, K.; FEKETE, S.

The importance of bloodsupply to the bloodvessels in the starting and  
stopping of menstruation. Acta med.hung. 2 no.1:181-200 1951.  
(CIML 20:7)

1. Budapest Municipal Polyclinic (Apponyi Polyclinic).

FEKETE, S.

New concepts in menstruation. Orv. hetil., Budapest. 92 no. 47:1525-  
1533 25 Nov. 1951.  
(CIML 21:3)

1. Doctor. 2. Szovetsseg-utcai Metropolitan Hospital (Director --  
Prof.-Dr. Sandor Fekete), Budapest.

PEKETE, S.

Significance of mucopolysaccharides in the pathogenesis of toxemias of pregnancy. Acta med. hung. 5 no.3-4:293-308 1954.

1. From the Szovetség Street Municipal Hospital, Budapest  
(received June 29, 1953)

(PREGNANCY TOXEMIAS, etiology & pathogenesis  
mucopolysaccharide depolymerization by hyaluronidase &  
release into circ.)

(ECLAMPSIA, etiology & pathogenesis  
(as above)

(HYALURONIDASE, physiology  
mucopolysaccharide depolymerization in skin as cause  
of eclamptic seizure)

(SKIN, metabolism  
mucopolysaccharide depolymerization by hyaluronidase as  
cause of pregn. toxemia)

(POLYSACCHARIDES, metabolism  
mucopolysaccharide depolymerization by hyaluronidase  
as cause of pregn. toxemia)

FEKETE, Sandor

Data on the technic of vaginal hysterectomy in 500 cases. Magy.  
noorv.lap. 18 no.1:1-8 Jan 55.

1. Budapest Fovaros Tanacsnak Szovetseg utcai korhaza (Fovoros:  
Fekete Sandor dr.)  
(UTERUS, surgery  
hysterectomy, vaginal, technic (Hun))

FEKETE, Sandor, dr.

Neurohormonal correlation in gynecology. Orv. hetil. 96 no. 21:  
22 May 55

1. A Budapesti Szovetseg utcai Korhaz Szuleeszeti Osztalyanak  
(foorvos: Fekete Sandor, kandidatus) kozlemenye.  
(GENITALIA, FEMALE, physiology,  
neurohormonal regulation)  
(NERVOUS SYSTEM, physiology,  
neurohormonal regulation, gyn.aspects)  
(ENDOCRINE GLANDS, physiology,  
neurohormonal regulation, gyn. aspects)

FEKETE, Sandor, dr.

Neurohumoral dysmenorrhea. Orv. hetil 96 no.26:715-718 26 June 55

1. A Budapesti Szovetseg utcai Korhaz (igazgato-foorvos: Fekete  
Sandor az orvostudomanyok kandidatusa) kozlemenye.  
(DYSMENORRHEA, physiology  
neurohumoral factors)

FEKETE, Sandor, dr.

Neuro-endocrine relationship in pregnancy toxemia. Orv. hetil. 96  
no.37:1009-1012 11 Sept 55.

1. Budapest Szovetség utcáit Korhazának kösléménye (igazgató-foorvos:  
Fekete Sandor dr.)

(PREGNANCY TOXEMIAS, physiology,  
neuro-endocrine relationship)

(ENDOCRINE GLANDS, physiology,  
neuro-endocrine relationship in pregn. toxemias)

(NERVOUS SYSTEM, physiology,  
neuro-endocrine relationship in pregn. toxemias)

RUMANIA / Human and Animal Physiology. Internal  
Secretion, Sexual Glands.

T

Abs Jour: Ref Zhur-Biol., No 22, 1958, 102127.

Author : Fekete, Sandor.

Inst : Not given.

Title : Neurohormonal Correlation in Gynecology.

Orig Pub: Rev. med. (RPR), 1957, 3, No 2, 3-12.

Abstract: No abstract.

Card 1/1

FEKETE, S., Prof.

Atypical toxicoses in pregnancy, Ther. hung. no. 5:10-12 1957.

1. Municipal Hospital of Szovetseg utca (Director: Prof. Sandor Fekete),  
Budapest,

(PREGNANCY TOXEMIAS  
atypical)

FEKETE, S.

The significance of mucopolysaccharides in the pathogenesis of toxemia of pregnancy. II. The effect on hyaluronidase of serum from patients with toxemia of pregnancy. Acta med. hung. 10 no. 4:421-433 1957.

1. Szovetseg Street Hospital, Budapest.  
(PREGNANCY TOXEMIAS, blood in  
mucopolysaccharide content & antihyaluronidase activity)  
(MUCOPOLYSACCHARIDES, in blood  
in pregn. toxemias, relation to blood antihyaluronidase  
activity)  
(HYALURONIDASE, antag.  
blood antihyaluronidase activity in pregn. toxemias, re-  
lation to blood mucopolysaccharide level)

FEKETE, Sandor, dr.

Prophylaxis of late pregnancy toxicooses. Orv. hetil. 98  
no.27:722-727 7 July 57.

1. A Budapest Fovaros Szovetsag utcai Korhasanak (foorvos:  
Fekete, Sandor, dr.) koslemeny.  
(ECLAMPSIA, prev. & control  
(Hun))

FEKETE, Sandor, Dr.

Significance of parabiosis and irradiation in the development of  
eclamptic cramps. Orv. hetil. 98 no.35:952-957 1 Sept 57.

1.. A Budapest Fovaros Szovetseg utoai Korhasanak (a szuleszeit osztaly  
foorvosa: Fekete Sandor dr. egyet. rk. tanar) kozlemenye.  
(ECLAMPSIA, etiol. & pathogen.

develop. & irradiation of parabiosis in induction of  
eclamptic cramps (Hun))

FEKETE, Sandor, Dr.

New data concerning the clarification of the pathological process of late pregnancy toxicooses. Orv. hetil. 99 no.19:619-625 11 May 58.

1. A Budapesti fővárosi utcai Kórház (igazgató: Fekete Sandor dr.) kozleménye.

(PREGNANCY TOXEMIAS, etiol. & pathogen.  
pathogen. of late pregn. toxemias (Hun))

FEKETE, Sandor

Significance of the hypotensive syndrome in gynecology and obstetrics.  
Orv. hetil. 100 no.3:103-108 18 Jan 59.

1. A Budapest Fovaros Szovetseg utcai Korhazanak (igazgato: Fekete  
Sandor dr. Egyet. c. rk. tanar) kozlemenye.

(HYPOTENSION

in pregn. & gynecol. dis., etiol., pathogen. & ther. (Hun))  
(PREGNANCY, compl.

hypotension, etiol., pathogen. & ther. (Hun))  
(GYNECOLOGICAL DISEASES, compl.  
same)

FEKETE, S., prof.

Fundamentals to the pathogenesis of pregnancy toxemias. Ther hung.  
11 no.1:24-28 '63.

1. Municipal Hospital of Szovetseg utca (Director: Prof. S.; Fekete),  
Budapest.

(PREGNANCY TOXEMIAS) (VASOPRESSIN) (MUCOPOLYSACCHARIDES)  
(HYPERTENSION) (STRESS) (KIDNEY FUNCTION TESTS)  
(LIVER FUNCTION TESTS) (PLACENTA) (METABOLISM) (THERAPEUTICS)

LUX, Janos; ALBERT, Bela; FEKETE, Sandor

Glutamic-oxaloacetic transaminase (SGOT) in pregnancy. Magy.  
noorv.lap. 27 no.1:61-64 J '64.

1. Kiskunfelegyhazi Varosi Korhaz Szüleszet-nögyogyaszati Osztalya  
es Laboratoriuma.

\*

Fekete Sandor, dr.

Antecedents of the Semmelweis theory. Question of priority.  
Orv. hetil. 106 no. 33 & 1542-1546 15 Ag'65

1. Semmelweis-Nagy, Ervin - a gyogyszeresz-torteneti gyujtemeny  
(igazgató: Fekete, Sándor, dr.).

FARKAS, Karoly, dr.; FEKETE, Sandor, dr.

The birth-place of Semmelweis as a museum of history of medicine  
and pharmacy. Orv. hetil. 106 no.33:1554-1555 15 Ag'65.

PITTER, Pal; ARKOS, Frigyes; HORVATH, Antal; DOMONY, Andras, dr.;  
LEVARDI, Ferenc, dr.; SELMECI, Bela; FEKETE, Sandor; MARTOS,  
Ferenc, dr.; MACSAY, Jozsef, okleveles gepeszmernok;  
TARCZY-HORNOCZ, Antal, dr., akademikus, egyetemi tanar;  
GAGYI PALFFY, Andras, dr.; KICSINDI, Janos, okleveles kohomernok;  
HEINRICH, Jozsef, okleveles banyamernok

The 1963 general meeting of the Hungarian Association for  
Mining and Metallurgy. Koh lap 96 no. 6:241-264 Je '63.

1. Chairman, Division of Iron Metallurgy, Hungarian Association for Mining and Metallurgy (for Pitter).
2. Editor-in-Chief, "Kohaszati Lapok" (for Arkos).
3. Secretary, Division of Metallurgy, Hungarian Association for Mining and Metallurgy (for Horvath).
4. Editorial board member, "Kohaszati Lapok" (for Domony).
5. President, Hungarian Association for Mining and Metallurgy (for Levardi).
6. Secretary General, Hungarian Association for Mining and Metallurgy (for Selmecli).
7. Head, Auditing Commission, Hungarian Association for Mining and Metallurgy (for Fekete).
8. Head, Medal Commission, Hungarian Association for Mining and Metallurgy (for Martos).
9. Ozd Metallurgical Works, Ozd (for Macsay).
10. Esztergom Machine Tool Factory, Esztergom (for Kicsindi).

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000412820

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000412820C

at higher wind velocities. The diurnal temperature distribution is more pronounced than in the case of single-row evapotranspiration.

CZECHOSLOVAKIA / Forestry. Forest Cultures.

K

Abs Jour: Ref Zhur-Biol., No 7, 1958, 29592.

Author : Fekete, S.

Inst : Not given.

Title : The Effect of One and Multiple Rows of Forest  
Strips on Snow Deposits in the Protected Space  
in Slovakia.

(Vliyaniye odno - i mnogoryadnykh zashchitnykh  
lesopolos na snegootlozheniye v zashchishchennom  
prostranstve (Slovakia)).

Orig Pub: Pol'no-hospodarstvo, 1957, 4, No 1, 30-59.

Abstract: No abstract.

Card 1/1

67

FEKETE, Stefan, RNDr.

First reports on the effect of windbreaks on the yield of agricultural plants in the period 1954-1958. Rost výroba 8 no.11/12:1453-1476 D '62.

1. Výzkumný ustav závlahového hospodarstva, Bratislava.

FEKETE, Tibor, inzh.

Study of the forces in the segment rubber springs of rail-road car wheels. Tekhnika Bulg. 12 no.3:19-21 '63.

FLKITE, T.

Ultrasonic treatment in the machine-tool industry.

P. 295. (GEP.) (Budapest, Hungary) Vol. 9, No. 7/8, Oct./Nov. 1957

SO: Monthly Index of East European Accession (EEAI) LC. Vol. 7, No. 5, 1958

FEXETE, T.

"Use of synthetic materials in the machine-tool industry." p. 129

GEP. (Gepipari Tudomanyos Egyesulet). Budapest, Hungary.  
Vol. 11, No. 4, Apr. 1959

Monthly list of East European Accessions (EEAI), LC, Vol. 8, No. 8,  
August 1959  
Unclu.

FEXETE, T.

FEXETE, T. Teaching illuminating technique. p. 26.

Vol. 4, No. 1, Jan. 1956

VILLAMOSMAG.

TECHNICI CY

Budapest, Hungary

So: East European Accession, Vol. 5, No. 5, May 1956

REF ID: A6767

RUMANIA/Human and Animal Physiology (Normal and Pathological).  
The Liver.

T-8

Abs Jour : Ref Zhur - Biol, No 11, 1958, 50993

Author : Ciurdariu, P., Fekete, T., Vasiliu, Alexandra; Ghircoias,  
Tudorita

Inst :

Title : The Lugol Solution Reaction as a Single Test of Liver  
Function.

Orig Pub : Vainta med., 1957, 4, No 4, 57-61.

Abstract : No abstract.

Card 1/1

GLIGORE, V., dotsent, doktor; GHERMAN, G.; DIMITRESKU, I.; BACHU, T.; CHOFU, G.;  
KUTUSH, K.; FEKETE, T.

Problem of peptic ulcer in elderly people. Klin.med. 37 no.10:41-44  
O '59. (MIRA 13:2)

1. Iz 2-y meditsinskoy kliniki (soveduyushchiy - prof. doktor I.Goya)  
Mediko-farmatsevticheskogo instituta g. Klush.  
(PEPTIC ULCER in old age)

FEKETE, Tomas, dr.; CSELENY, Marton, dr.

Successful medical treatment of liver abscess caused by Endamoeba histolytica. Orv.hetil. 101 no.39:1396-1398 25 S '60.

I. Borsod-Abauj-Zemplen Megyei Tanacs Semmelweis Korhaza,  
II, sz. Belosztaly  
(LIVER ABSCESS ther.)  
(AMEBIASIS ther.)

FEKETE, T.

"Timely Questions on the Increase of Milk Production", P. 29,  
(AGRARTUDOMANY, Vol. 6, No. 1, Jan/Feb. 1954, Budapest, Hungary)

SO: Monthly List of East European Accessions, (EFAL), LC, Vol. 4,  
NO. 1, Jan. 1955, Uncl.

FEKETE, T

FEKETE, T. improving protein content on the basis of amino acid composition. p. 269

Vol. 8, No. 6, June 1956

AGRARTUDOMANY

AGRICULTURE

Budapest

SO: EAST EUROPEAN ACCESSIONS, Vol. 6, No. 3, March 1957

FEKETE, T.

FEKETE, T. The right preparation of cows with calves. P. 396

Vol. 8, No. 9, Sept. 1956

ACRAFTUDOMANY

AGRICULTURE

Budapest, Hungary

So: East European Accession , Vol. 6, No. 2, Feb. 1957

FEKETE, Tomas, dr.

Cranial nervy symptoms during the growth of lymphoepithelioma in the  
cranial base. Orv. hetil. 103 no.9:400-402 Mr '62.

1. Pecsi Orvostudomanyi Egyetem, Ideg- es Elmeklinika.

(SKULL neoplasms) (CARCINOMA EPIDERMOID physiol)  
(CRANIAL NERVES physiol)

FEKETE, Tibor, dr.; HERTA, Traian, dr.

Infectious idiopathic eosinophilia. Orv. hetil. 103 no.11:499-500  
18 Mr '62.

1. Zsboi Allami Korhas Belosztaly, Kolozs-Tartomany, Roman Nepkostar-sasag.

(EOSINOPHILIA case reports)

RUMANIA

FEKETE, T., MD; HERTA, Tr., MD.

Polyclinic No X, Bucharest (Policlinica a X-a, Bucuresti) -  
(for Fekete); Unified Hospital in Jibou, Cluj Regiune  
(Spitalul unificat Jibou) - (for Herta)

Bucharest, Viata Medicala, No 23, 1 Dec 63, 1611-1615

"The Problem of Epigastric Hernia Viewed from the Point of  
View of the ~~XXXXXXXXX~~ Practitioner."

FEKETE, T., dr.; HERTA, T., dr.

Considerations on Dercum's disease, with reference to a clinical case. Med. intern. 15 no.11:1393-1395 N '63.

1. Lucrare efectuata in Spitalul de adulti, Jibou, Sectia de boli interne.

(ADIPOSIS DOLOROSA)

FEKETE, Tiberiu (MD)

ROMANIA

FEKETE, Tiberiu, MD.

Polyclinic No 10, Bucharest (Policlinica nr. 10, Bucuresti)

Bucharest, Viața Medicală, No 2, 15 Jan 64, pp 115-122

"Recent Progress in the Physiology and Pathology of the Pancreas."

FEKETE, Tibor, dr.; JOOB, Sandor, dr.

On the so-called Zieve's syndrome. Orv. hetil. 105 no.33:  
1577-1578 16 Ag '64.

HUNGARY

EKKETE, Tibor, Dr, MCSORA, Nicoale, Dr; Medical University of Cluj-Kolozsvár,  
II. Medical Clinic (director: VIOREL, Grigore, Dr) (Cluj-Kolozsvári Orvostudományi Egyetem, II. Belklinika).

"Simultaneous Occurrence of Diabetes Mellitus and Renalis."

Budapest, Orvosi Hetilap, Vol 107, No 48, 27 Nov 66, pages 2288-2289.

Abstract: [Authors' Hungarian summary] The case of a 25 year old woman is described who was diagnosed as having both diabetes mellitus and renalis. It is stressed that such cases must be adjusted according to the blood sugar level (and not the urine sugar concentration), and an adequate amount of carbohydrate must also be given to them. 4 Eastern European, 24 Western references.

1/1

FEKETE, Zoltan

Degasification and utilization of methane gas. Epuletgepeszet 11  
no.5:198-200 0 '62.

CA

110

Mechanism of formation of Meakin's phenomenon.  
Zoltán Fekete, Eva Sivári, and Lajos Sávory. *Acta Morphol Acad. Sci. Hung.* 1, 447-97 (1951) (in French). When lithium-carmine was injected intravenously into rats or rabbits and, a few min. later, an irritant was injected into the skin, a red area developed in the vicinity of the intracutaneous injection. If trypan blue were the material injected intravenously, the area surrounding the point of irritation turned blue. Prior dosage with antihistaminic drugs did not prevent formation of the spot. The phenomenon was attributed to increased vascular permeability in the irritated area caused by the phys. or chem. effects of the irritant and by the local release of histamine. W.D.G.

KOCSIS, A.; NANASI, P.; PORRO, L.; PRIMTE, Z.

Laboratory data on the prevention of bismuthia. Orv. hetil.,  
Budap. 92 no.28:909-912 15 July 1951. (CLML 20:11)

1. Doctors. 2. Skin and Venereal Diseases Clinic (Director -- Prof. Dr. Lajos Szodoray), Debrecen Medical University; Skin and Venereal Clinic (Director -- Prof. Dr. Tamas Ravnay), Szeged Medical University.

FEKETE, Z.

Value of the dried blood serum reaction. Borgyogy. vener. szemle. ?  
no. 4:118-120 July 1953. (CLML 25:4)

1. Doctor. 2. Clinic for Skin and Venereal Diseases (Director -- Prof.  
Dr. Lajos Szodoray, Debrecen Medical University.

FEKETE, Z.;SZODORAY, L.

Pasini's albopapuloid dystrophy of the skin. Borgyogy. vener. szemle  
7 no.4:124-127 July 1953. (CLML 25:4)

1. Doctors. 2. Clinic for Skin and Venereal Diseases (Director -- Prof.  
Dr. Lajos Szodoray), Debrecen Medical University.

FEKETE, Zoltan, dr.

On the complement binding reaction in gonorrhea. Borgyogy.  
vener. szemle 7 no.6:182-187 Nov 53.

1. Az Orszagos Bor-Momikortani Intezet koslemenye (igazgato:  
Foldvari Ferenc dr. egyetemi tanar) "Huton is kozsonetet  
monduak Joo Istvan Dr.-nak az antigen elkesziteseert."

(GONORRHEA, immunology  
complement binding reaction (Hun))  
(COMPLEMENT  
binding reaction in gonorrhea (Hun))

FRIKETE, Zoltan, dr.,; HELMECZI, Lajos, dr.

Experience in bismocillin therapy of syphilis. Borgyogy. vener.  
szemle 8 no.1:22-27 Jan 54

1. A Debreceni Orvosegyetem Bor- es Nemikortani Klinikajának  
közleménye. Igazgató: Szodoray Lajos egyetemi tanár.

(SYPHILLIS, therapy

bismuth with penicillin)

(BISMUTH, therapeutic use

syphilis. with penicillin)

(PENICILLIN, ther. use

syphilis, with penicillin)

KOBYVES, Piroska, dr.,; VARSANYI, Denes, dr.,; PEKETE, Zoltan, dr.

Comparative study of mass seroreaction in syphilis. Borgyogy.  
vener. szemle 8 no.5:139-141 Sept 54.

1. Az Orszagos Bor- és Nemikortani Intezet koslemenye (Igazgato:  
Foldvari Ferenc dr. egyetemi tanar)  
(SYPHILIS, diagnosis  
serodiag., routine mass exam.)

FEKETE, Zoltan, dr.; VARSANYI, Denes, dr.; KONYVES, Piroska, dr.

Experiences with dried and preserved blood serum in serodiagnosis  
of syphilis. Orv. hetil. 95 no.49:1354-1358 5 Dec 54.

1. Az Orszagos Bor-Memikortani Intezet (igazgato: Foldvari Ferenc,  
dr, egyet, tanar) Szerologial Osztalyanak (vezeto: Fekete Zoltan dr.)  
korlemeanya.

(SYPHILIS, diag.  
serodiag., dried serum reaction)

FEKETE, Zoltan, dr.,; VARSANYI, Denes, dr.,; VERTES, Bodog.,dr.

Comparative serological investigations with cardiolipin of  
domestic production. Orv. hetil. 96 no.29:790-794 17 July 55.

1. Az Orszagos Bor- Nemikortani Intezet es a Budapesti Orvostudomanyi  
Egyetemi Bor-es Nemikortani Klinika (igazgato: Foldvari Ferenc dr.  
egyetemi tanar) kozlemenye.

(CARDIOLIPIN,  
comparison with other methods)

FEKETE, Zoltan, dr.; LAZAROVITS, Lajos, dr.; NEMETH, Muhrer, Laszlo, dr.; ORBAN, Tamas, dr.

New aspects of the clarification of non-anamnetic sero-positive cases of syphilis, with special regard to cardiolipin reactions. Orv. hetil. 96 no.49:1351-1355 4 Dec. 55.

1. Az Orszagos Bor-Nemikortani Intezet (igazgato: Foldvari Ferenc dr. egyet. tanar) es a Budapest Fovarosi Bor-Nemibeteggondozo Intezetek (igazgato: Karolyi Istvan dr.) kozlemenye.

(SYPHILIS, diag.

serodiag., comparative study on false-positive reactions in varicus tests (Hun))

PETE, Zoltan, dr.,; BOLANYI, Jare, dr.

Bojevskaja's antigen determination test in early syphilis.  
Borgyogy. vener. szemle 10 no.1:30-33 Jan 56.

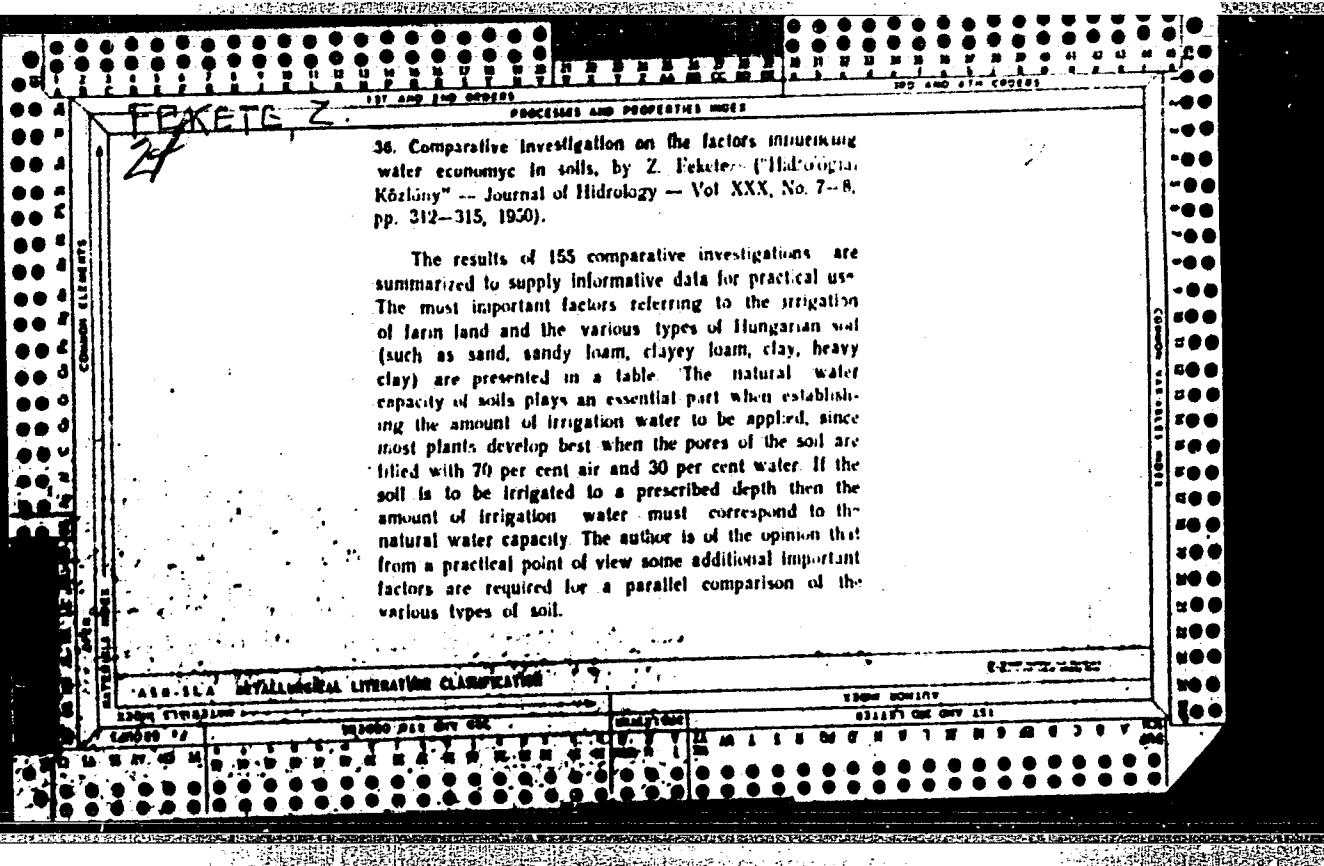
1. Az Orszagos Bor-Nemikortani Intezet koslemenye Igasgato: Foldvari  
Ferenc dr., egyszemi tanar.

(SYPHILIS, diag.  
serodiag., Bojevskaja complement fixation test,  
quantitative method (Hun))

FEKETE, Zoltan, dr.

A specific syphilis serological reactions in everyday practice.  
Orv. hetil. 97 no.44:1206-1210 28 Oct 56.

1. Az Orszagos Bor-Nemikortani intezet (igazgato: Foldvari, Ferenc  
dr. egyetemi tanar) kozlemenye.  
(SYPHILIS, diag.  
false-positive tests in various dis. (Hun))



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*Foldvári*  
EXCERPTA MEDICA Sec.13 Vol.9/11 Dermatology Nov 55

2628. FEKETE Z. and HELMECZI L. \* Experiences with bismocillin treatment of syphilis HUNG. DERM. VENER. REV. 1954, 30 (32)

The authors treated 100 syphilitic patients with 6,000,000 I.U. of bismocillin (procaine penicillin monostearate combined with bismuth, in 5 ml. ampoules containing 1,200,000 I.U. penicillin and 200 mg. bismuth). They re-examined 55 patients. The titre of serology had a decreasing tendency in all cases. Untoward effects, as bismuthic margin, urticaria, local pains, were only seldom observed. In about 10% of cases the first bismocillin injection was followed by a Jarisch-Herxheimer reaction.

Földvári - Budapest

FEKETE, V.

History of forest exploitation plans in Hungary. p. 190. (A7 ERDO,  
Budapest, Hungary), Vol. 3, No. 6, June 1954.

SO: Monthly List of East European Accessions, (EEAL, IC, Vol. 4,  
No. 5, May 1955, Uncl.

*Zoltán*

HUNG.

63-259

Feliceti, Zoltán, Az idei hő jelentősége a talaj vízgyűjtőkörzetben, Magyarországi időszakos mérések a vízbalance of the soil. / Mérés 1953-1954. / Hungarian and French summaries p. 24. MH-BIH / A study of the influence of the winter temperature on the infiltration of melt water by the soil and evaporation from the soil surface. / Results of the measurements during the winter 1953-54 at deserts. / Summary in Hungarian and French. / 1955.

I. Water conservation II. Snow runoff correlations III. Hungary

HUNGARY / General and Specialized Zoology. Insects. Harmful Insects and Acarids. Chemical Methods in the Control of Harmful Insects and Acarids.

P

Abs Jour : Ref. Zhur - Biol., No 18, 1958, No. 82924

Author : Matolcsy, G.; Fokoto, Z.

Inst : Not given

Title : Recent Phospho-organic Compounds as Insecticides. IV.  
The Analogues of Systox

Orig Pub : Novinytormolos, 1956, 5, No 4, 331-342

Abstract : A series of analogues of systox (I) was synthesized and studied. The toxicity of the derived compounds was tested on houseflies, beet aphids and granary weevils. While of a comparatively low toxicity for warm-blooded animals, the most toxic compound for insects, practically as potent as I, proved to be bithiodiglycol (dimethylthiophosphate) (II). For mice, the fatal dose of I is 5-10 mg/kg, whereas

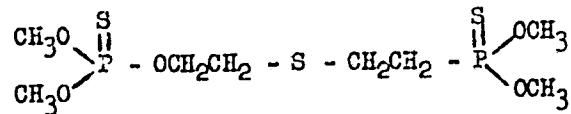
Card 1/2

HUNGARY / General and Specialized Zoology. Insects. Harmful  
Insects and Acarids. Chemical Methods in the Control of  
Harmful Insects and Acarids.

P

Abs Jour : Ref Zhur - Biol., No 18, 1958, No. 82924

the fatal dose of II is 75-100 mg/kg. The structural  
formula of II is as follows:



The ethyl homologue of II is almost as toxic for insects  
as II. -- From the authors' resume

Card 2/2

FEKETE, Z.

FEKETE, Z Improving Hungary's soil structure by synthetic resins. p. 250

Vol. 8, No. 6, June 1956  
AGRARTUDOMANY  
ACRICULTURE  
Budapest

SO: EAST EUROPEAN ACCESSIONS, Vol. 6, No. 3, March 1957

FEKETE, Z.

FEKETE, Z. Aspects for increasing the production of breadstuffs and maize from the point of view of soil protection. p. 50.

Vol. 8, no. 2, Feb. 1956

AGRARTUDOMANY.

AGRICULTURE

Budapest, Hungary

So: East European Accession, Vol. 6, No. 5, May 1957

FEKETE, Z.; TANGL, H.

Some questions on the development of agriculture. p. 8 Vol. 11, No. 17  
Sept. 1956. MUSZAKI ELET, Budapest, Hungary.

SOURCE: East European List, (EEAL) Library of Congress Vol. 6, No. 1  
January 1956.

FEKETE, Z.

HUNGARY / Soil Science. Physical and Chemical Proper- J  
ties of Soil.

Abs Jour: Ref Zhur-Biol., No 7, 1958, 29467.

Author : Fekete, Z.

Inst : Not given.

Title : Features of Forest Soil Water Conditions.  
(Osobennosti vodnogo rezhima lesnykh pochv).

Orig Pub: Erdö, 1957, 6, No 2, 58-62.

Abstract: No abstract.

Card 1/1

17

FEKETE, Z.

Significance of the absorptive capacities of Hungarian soils. p. 21.  
(KOZLEMENYEI. Vol. 11, no. 1/4, 1957, Budapest, Hungary)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, no. 12, Dec. 1957.  
Uncl.

FEKETE, Z.

AGRICULTURE

Periodicals ERDESZETTUDOMANII KOZLIMENYEK No. 1, 1958

FEKETE, Z. Opening announcement. p. 3.

MONTHLY List of East European Accessions (EEAI) LC, Vol. 8, No. 5,  
May 1959, Unclass.

FEKETE, Z.

AGRICULTURE

Periodical ERDESZETTUEOMANYI KOZLEMENYEK No. 1, 1958

FEKETE, Z. Problems related to the control of the inventory of experimental acacia groves. p. 65.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 5,  
May 1959, Unclass.

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CIA-RDP86-00513R000412820

FEKETE, Z.

Research on the yield of Hungarian beech stands. Acta agronom Hung  
10 no.1/2:123-2145 '60. (EEAI 9:12)  
(Hungary--Beech)

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CIA-RDP86-00513R000412820C

FEKETE, Zoltan, dr. (Budapest); TOTH, Andras (Budapest)

Observation and measurement of soil erosion during cloudbursts.  
Term tud kozl 5 no.7:305-306 J1 '61.

FEKETE, Zoltan; LAMMEL, Kalman

Alkali soils. Mesogazd techn 3 no.5:2-3 '63.

FEKETE, Zoltan, dr. (Budapest); HORN, Ede, dr. (Budapest)

New ways of soil protection in orchards. Term tud kozl 7 no.3:125-127  
Mr '63.

FEKETE, Z.; TOTH, A.

The effect of cultivation on soil conservation. Agrokem talajtan  
13 Suppl.:219-226 My '64.

1. College of Horticulture and Viticulture, Chair of Soil  
Science, Budapest.

MAYER, Laszlo; FEKETE, Zoltan, Dr.

Investigation of the economic advantages of the automation  
of tube manufacturing. Villamosasag 9 no.6:169-172 Je '61.

FEKETE GYOR, Laszlo, dr.

Role of the County Trade Union Councils in coordination with  
various examinations. Munka 13 no.12:37 D'63.

1. Kosporti Nepi Ellenorzesi Bizottsag osztalyvezetoje.

PEKETE SZUCS, Istvan

Industrial distant signaling instrument with a transistor system, from minus 20 C° to plus 55 C°. Radiotechnika 11 no. 2:44-45 F '61.

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000412820

APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000412820C

"APPROVED FOR RELEASE: Monday, July 31, 2000 CIA-RDP86-00513R000412820

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FEKHER, Ishtvan, doktor [Fecher, Istvan]

Research work in leather and shoe industries of the Hungarian  
People's Republic. Izv.vys.ucheb.zav.; tekhn.leg.prom. no.6:  
139-142 '61. (MIRA 14:12)

1. Vengerskiy nauchno-issledovatel'skiy institut kozhevenno-obuvnay  
promyshlennosti.  
(Hungary—Research)  
(Shoe manufacture)  
(Leather)

HUNGARY/Cultivated Plants - Fodder.

M.

Abs Jour : Ref Zhur - Biol., No 4, 1958, 15708  
Author : K. Fekher  
Inst :  
Title : The Selection of Corn Varieties for Ensilage.  
(Selektsiya sortov kukuruzy na silos).  
Orig Pub : Magyar mezőgazd., 1957, 12, No 6, 12.  
Abstract : The hybrid Mv. 26 is distinguished for its early ripening, high productivity and is, therefore, extremely promising for ensilage sowing.

Card 1/1

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L 47522-66

ACC NR: AT6035000

SOURCE CODE: HU/2502/66/047/002/0129/0136

AUTHOR: Schulek, E.--Shulek, E. (deceased), Barcza, Lajos--Bartsa, L. (Doctor), Gabor-Fehér, Magda--Gabor-Fekher, M. and Ladanyi, László--Lodani, L., of the Department for Inorganic and Analytical Chemistry at L. Eotvos University in Budapest.  
"Reaction of Disulfur Dichloride and Sulfur Dichloride with Cyanide; Their Determination through Thiocyanate" 15  
8t/

Budapest, Acta Chimica Academiae Scientiarum Hungaricæ, Vol 47, No 2, 1966, pp 129-136.

Abstract: [English article] In the reaction of disulfur dichloride with cyanide, thiocyanogen forms first. The product then oxidizes the excess cyanide to paracyanogen by transforming into thiocyanate. The reaction of sulfur dichloride proceeds in a similar manner. The findings were utilized in the development of an analytical technique for the determination of disulfur dichloride and sulfur dichloride by determining the amount of thiocyanate formed. This latter determination is accomplished by iodometry.

Orig. art. has: 10 formulas and 2 tables. [JPRS: 36,002]

TOPIC TAGS: cyanide, chloride, sulfur compound, thiocyanate, quantitative analysis

SUB CODE: 07 / SUBM DATE: 08 Dec 64 / OTH REF: 007 / SOV REF: 001

Card 1/1 AK



KRAKOVSKIY, N.I., prof.; PEKHNER, Ye.V. (Moskva)

Work of the Clinical and Polyclinical Section of the Surgical  
Society of Moscow and Moscow Province in 1956. Sov.med. 21 no.9:  
146-151 S '57.  
(SURGERY) (MIRA 11:1)

KRAKOVSKIY, N.I., prof.; PEKHNER, Ye.V.

Survey of the work of the hospital and polyclinic section of the  
Moscow and Moscow Province Surgical Society in 1957. Sov. med. 22  
no. 12:131-132 D '58.

(MIRA 12:1)

1. Predsedatel' Bol' nichno-poliklinicheskoy sektsii nauchnogo obshchestva khirurgov Moskvy i Moskovskoy oblasti za 1957 god (for Krakovskiy)
2. Sekretar' Bol' nichno-poliklinicheskoy sektsii nauchnogo obshchestva khirurgov Moskvy i Moskovskoy oblasti za 1957 god (for Pekhner).  
(MOSCOW PROVINCE--SURGICAL SOCIETIES)

FEKHRAYDINOV, A., serzhant

Skis are a soldier's weapons also. Starsh.-serezh. no.12:11  
D '61. (Ski troops) (MIRA 15:3)

ACC NR. AP7001724

SOURCE CODE: UR/0048/66/030/012/1942/1949

AUTHOR: Gorbatty, N.A.; L'yov, G.V.; Perederiy, V.A.; Reshetnikova, L.V.; Fekhretdinov, E.A.

ORG: Department of Physical Electronics of Tashtent State University im. V.I. Lenin (Kafedra fizicheskay elektroniki Tashkentskogo gosudarstvennogo universiteta)

TITLE: Thermoelectron emission from hafnium and zirconium carbides

SOURCE: AN SSSR. Izvestiya. Seriya fizicheskaya, v. 30, no. 12, 1966, 1942-1949

TOPIC TAGS: hafnium compound, zirconium carbide, carbide, thermionic emission, work function, electron emission, thermoelectron emission

ABSTRACT: In view of discrepancies in the published data on the thermoelectron emission from HfC and ZrC, the work functions, Richardson constants, and current densities were recalculated for those materials under rigorously controlled conditions. The HfC samples contained 94% metal, 5.3% bound C, and 0.40% free C, and their lattice constant was 4.632 KX. The CrC samples contained 88.95% metal, 10.05% bound C, and 0.40% free C, and their lattice constant was 4.679 KX. The Richardson method was

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UDC: none

ACC NR: AP7001724

used for the measurements of the basic characteristics, and the thermoelectron constant was assumed to be  $120.4 \text{ amp} \cdot \text{cm}^{-2} \cdot \text{deg}^{-2}$ . In half of the samples the carbides were deposited directly on tantalum substrates, and in the other half on tantalum coated with  $\text{MoSi}_2$ . The work function of HfC on tantalum was found to be 3.0 eV, its Richardson constant  $0.3 \text{ amp} \cdot \text{cm}^{-2} \cdot \text{deg}^{-2}$ , current density at 1920K was 17.6 and at 2140K  $137 \text{ mA} \cdot \text{cm}^{-2}$ , and its effective work function 3.75 eV. The corresponding values for HfC on  $\text{MoSi}_2$  were 3.0 eV,  $1.8 \text{ amp} \cdot \text{cm}^{-2} \cdot \text{deg}^{-2}$ , 91 and  $790 \text{ mA} \cdot \text{cm}^{-2}$ , and 3.75 eV. The work function of ZrC on tantalum was 2.7 eV, the Richardson constant  $0.15 \text{ amp} \cdot \text{cm}^{-2} \cdot \text{deg}^{-2}$ , current density at 1920K was 46 and at 2140K  $306 \text{ mA} \cdot \text{cm}^{-2}$ , and the effective work function 3.85 eV. The corresponding values for ZrC on  $\text{MoSi}_2$  were 3.0 eV,  $0.7 \text{ amp} \cdot \text{cm}^{-2} \cdot \text{deg}^{-2}$ , 36 and  $286 \text{ mA} \cdot \text{cm}^{-2}$  and 3.87 eV. [ZL]

SUB CODE: 20/ SUBM DATE: none/ ORIG REF: 003/ OTK REF: 007/  
ATD PRESS: 5114

Card 2/2

L 32046-66 EWP(e)/EWT(m)/T/EWP(t)/ETI IJP(c) JD/WW/JG/AT/WH  
ACC NR: AP6013338 (A) SOURCE CODE: UR/0363/66/002/004/0604/0607

AUTHOR: Meyerson, G. A.; Fekhretdinov, F. A.; Kopeykin, V. A.; Medvedev, A. A.;  
Moiseytseva, Z. K.

ORG: none

TITLE: *v1 v1 v1* Thermodiffusive interaction of tantalum and boron carbide powder in a vacuum

SOURCE: AN SSSR. Izvestiya. Neorganicheskiye materialy, v. 2, no. 4, 1966, 604-607

TOPIC TAGS: tantalum, boron compound, tantalum compound, carbide, thermal diffusion

ABSTRACT: The object of the study was to determine the phase composition and arrangement of diffusion layers on tantalum obtained by thermal diffusion in a boron carbide charge at 1200 - 1700C in a vacuum of  $3 \times 10^{-4}$  mm Hg. The phase composition and structure of the coatings on tantalum were analyzed by x-ray diffraction and microscopic examination. A diffusion coating consisting of the borides TaB<sub>2</sub>, TaB, and Ta<sub>2</sub>B and up to  $4\mu$  thick was found to be formed on the surface of the samples at 1200, 1300, and 1400C. After treatment at 1500, 1600, and 1700C, the powder patterns show strong lines of tantalum carbide TaC, and faint lines of TaB<sub>2</sub> and Ta<sub>3</sub>B<sub>4</sub>, indicating that TaC is the main phase in the reflecting layer. A faint line corresponding to the strongest

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UDC: 546.683 + 546.27'261